

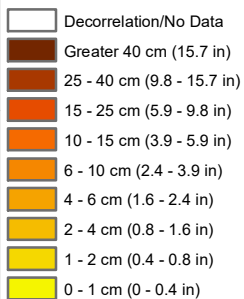
Land Subsidence in the Lower Gila Area, Maricopa and Yuma Counties
Based on Sentinel-1 Satellite Interferometric Synthetic Aperture Radar (InSAR) Data
Time Period of Analysis: 1.0 Years 02/12/2019 To 02/07/2020

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Explanation

02/12/2019 To 02/07/2020

Total Land Subsidence

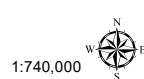


Subsidence Feature

Hardrock

Highways and Interstates

Interstate
US
State
Roads



1:740,000
0 4 8 16 24 32 Miles

Decorrelation (white areas) are areas where the phase of the received satellite signal changed between satellite passes, causing the data to be unusable. This occurs in areas where the land surface has been disturbed (i.e. bodies of water, snow, agriculture areas, areas of development, etc).

Coordinate System: NAD 1983 UTM Zone 12N
Projection: Transverse Mercator
Datum: North American 1983
Units: Meter
Created: 7/1/2021

